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Express Mail Label No. ER588459795US Date of Deposit February 26, 2004

Docket No. YOR920040091US1

### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### INTEGRATED CIRCUIT LOGIC WITH SELF COMPENSATING BLOCK DELAYS

the specification of which (check	one)	
X is attached hereto.		· .
was filed on	as United Sta	tates Application Number
or PCT International Appli	cation Number	
and was amended on	(if applica	cable)
hereby state that I have reviewe the claims, as amended by any amer		ents of the above identified specification, including
I acknowledge the duty to disclose accordance with Title 37, Code of	e information which is mater Federal Regulations, Section	erial to the patentability of this application in ion 1.56.
foreign application(s) for patent which designated at least one court over the checking the box, any foreign a	or inventor's certificate, ntry other than the United S application for patent or in	ited States Code, §119(a)-(d) or §355(b) of any, or §365(a) of any PCT International application States, listed below and have also identified below inventor's certificate, or PCT International ation on which priority is claimed:
Prior Foreign Application(s)		Priority Claime
		Yes No
(Number)	(Country)	(Day/Month/Year Filed) Yes No
(Number)	(Country)	(Day/Month/Year Filed)
I hereby claim the benefit under	35 U.S.C. <b>§</b> 119(e) of any Uni	nited States provisional application(s) listed below
(Application Number)	(Filing Date)	<del></del>
(Application Number)	(Filing Date)	<del></del>
International application designa of the claims of this application in the manner provided by the fir material to the patentability of	ting the United States, list is not disclosed in the pri st paragraph of 35 U.S.C. §1 this application as defined	ed States Application(s), or §365(c) of any PCT sted below and, insofar as the subject matter of earlier United States, or PCT International application§112, I acknowledge the duty to disclose information d in 37 CFR §1.56 which occurred between the filing national filing date of this application:
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
information and belief are believ that willful false statements and	ed to be true; and further t the like so made are punish nited States Code and that w	knowledge are true and that all statements made on that these statements were made with the knowledge shable by fine or imprisonment, or both, under willful false statements may jeopardize the validi

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Richard M. Ludwin (Reg. 33,010), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914) John E. Hoel (reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. 31,596), Wan Yee Cheung (Reg. 42,410), Thu Ann Dang (41,544), Timothy M. Farrell (Reg. 37, 321), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. 41,473), Stephen C. Kaufman (Reg. 29,551), Daniel P. Morris (Reg. 32,053), Alison D. Mortinger (Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933), Rafael Perez-Pineiro (Reg. 46,041) and Gail H. Zarick (Reg. 43,303).

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Residence

US Citizenship

Same as above Post Office Address

858-822-5003

p. 4

DUCKELING. I ON 720040071031 DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION Send Correspondence to: Customer No. 33233 Law Office of Charles W. Peterson, Jr. P.O. Box 710627 Oak Hill, VA 20171 Direct Telephone Calls to: (name and telephone number) Charles W. Peterson, Jr. (703) 481-0532 Puneet Gupta Full name of sole or second inventor Feb 25, 2004 Inventor's Signature 3827 Miramar Street, Apt. C, LaJolla, CA 92037\_ Residence \_India Citizenship Same as above Post Office Address Fook-Luen Heng Full name of second inventor Inventor's Signature Date \_1265 Park Lane, Yorktown Heights, NY 10598 Residence Citizenship Same as above Post Office Address David S. Kung Full name of third inventor Inventor's Signature Date \_60 Random Farms Drive, Chappaqua, New York, 10514\_

Page 2 of 3

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Post Office Address

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	DUCKELING, I ONTZOUTOUTIOSI
DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION	
Daniel L. Ostapko	
Full name of fourth inventor	
Inventor's Signature	Date
43 St. Antony Place, Mahopac, NY 10541	
Residence	
US	
Citizenship	
Same as above	
Post Office Address ,	
Full name of fifth inventor	
Inventor's Signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of sixth inventor	
Inventor's Signature	Date
Residence	
Citizenship	

#### Docket No. YOR920040091US1

### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

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INTEGRATED CIRCUIT LOG	IC WITH SELF COMPEN	SATING BLOCK DELAYS	
the specification of which (check	. one)		
X is attached hereto.			
was filed on	as United Stat	es Application Number	
or PCT International Appl:	lcation Number		
and was amended on	(if applica	ble)	
I hereby state that I have review the claims, as amended by any ame	ed and understand the content		lication, including
I acknowledge the duty to disclosuscordance with Title 37, Code of	e information which is materi Federal Regulations, Section	al to the patentability of this	application in
I hereby claim foreign priority be foreign application(s) for patent which designated at least one couby checking the box, any foreign application, having a filing date	or inventor's certificate, on the united States of the desired States of inventor in	or §365(a) of any PCT Internation atom, listed below and have also rentor's certificate, or PCT Internation	al application identified below, exhational
Prior Foreign Application(s)			Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)		(Day/Month/Year Filed)	No aeY
I heraby claim the benefit under  (Application Number)	(Piling Date)		, 110101 0410
(Application Number)	(Piling Date)	<del></del>	
I hereby claim the benefit under International application designs of the claims of this application in the manner provided by the fir material to the patentability of date of the prior application and	ting the United States, listed is not disclosed in the price of 35 U.S.C. \$11 this application as defined to the national or PCT international content of the state of the sta	d below and, insofar as the subjor United States, or PCT Internat 2. I acknowledge the duty to dis n 37 CFR \$1.56 which occurred be ional filing date of this applications.	ect matter of each ional application close information tween the filing ation:
		(Status) (patented, pend	
(Application Serial No.)	(Filing Date)	(Statue) (patented, pend	ing, abandoned)
I hereby declars that all stateme information and belief are believ that wiliful false statements and Section 1001 of Title 18 of the U of the application or any patent POWER OF ATTORNEY: As a named in	ed to be true, and further the tike so made are punished nited States Code and that williasued thereon.	at these statements were made wible by fine or imprisonment, or liful false statements may jeopa following attorney(s) and/or agen	th the knowledge both, under rdize the validity
this application and transact all registration number). Richard M. Ludwin (Reg. 33, (Reg. 26,914) John E. Hoel	business in the Patent and T OlO), Kewin M. Jordan (reg. 26,279), Joseph (	rademark Office connected therew (Reg. 40,277), Christopher	A. Hughes 53), Douglas W.

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ER588459795US

Date of Deposit
February 26, 2004

Perez-Pineiro (Reg. 46,041) and Gail H. Zarick (Reg. 43,303).

Farrell (Reg. 37,321), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. 41,473), Stephen C. Kaufman (Reg. 29,551), Daniel P. Morris (Reg. 32,053), Alison D. Mortinger (Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933), Rafael

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION	Docket No. YUR920040091US
Send Correspondence to: Customer No. 33233	
Law Office of Charles W. Peter	son, Jr.
P.O. Box 710627 Oak Hill, VA 20171	
Oak H111, VA 20171	
Direct Telephone Calls to: (name and telephone number)	Charles W. Peterson, Jr.
	(703) 481 - 0532
Burney Anna	
Puneet Gupta Pull name of sole or second inventor	
Pull name of sole or second inventor	
Inventor's Signature	
unautor a siduatora	Date
3827 Miramar Street, Apt. C. LaJolla, CA 92037	
Residence	
WCQ146110E	
India	
Citizenship	
Same as above	
Post Office Address	
Fook-Luen Heng	
Full name of second inventor	
Inventor's Signature	Date
1265 Park Lane, Yorktown Heights, NY 10598	
Residence	
US	
Citizenship	
Same as above	
Post Office Address	
David S. Kung	
Full name of third inventor	
Dan 122	2/25/2004
	2/23/2007
Inventor's Signature	Date
CO Bonden Brune Dudus Changemin Men York 10514	
60 Random Farms Drive, Chappaqua, New York, 10514	
Residence	
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Citizenship	
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Same as above	·
Post Office Address	
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Page 2 of 3

Baniel L. Ostapko	
Roll name of fourth inventor	1 ./
Hanus L (Jakasko	2/26/04
InVentor's Signature	Date
43 St. Antony Place, Mahopac, NY 10541	
Residence	
US	
Citizenship	
Same as above	
Post Office Address	
Full name of fifth inventor	
Inventor's Signature	Date
Residence	
	•
Citizenship	
Post Office Address	
Full name of sixth inventor	
Inventor's Signature	Date
Residence	
Citizenship	
Post Office Address	

Page 3 of 3

Docket No. YOR920040091US1

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

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INTEGRATED CIRCUIT LO	GIC WITH SELF COMPENS	ATING BLOCK DELAYS	
the specification of which (chec			
X is attached heroto.	1		
was filed on	as Unitéd State	ss Application Number	
	lication Number		•
	(if applicat	ole)	
I hereby state that I have rovion the claims, as amended by any as	ewed and understand the content	s of the above identified spec	ification, including
I acknowledge the duty to disclosecordance with Title 37, Code	ose information which is materi of Federal Regulations, Section	al to the patentability of thi	s application in
I hereby claim foreign priority foreign application(e) for pate which designated at least one coby checking the box, any foreig application, having a filing da	nt or inventor's certificate, of country other than the United St	ates, listed below and have all materials. The state of t	loo identified below,
Prior Foreign Application(8)		•	Priority Claimed
			Yes No
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	
(Application (Manager)	(Filing Date) (Filing Date)  r 35 U.S.C. \$120 of any United	States Application(s), or §35	5(c) of any PCT
International application design of the claims of this application the manner provided by the i	in 15 0.5.C. \$120 or any united states, listion is not disclosed in the printer paragraph of 35 U.S.C. \$1. of this application as defined and the national or PCT internal	ed below and, institut as the soor United States, or PCT Inter 12, I acknowledge the duty to a 1, 17 CSP 8) 56 which occurred	national application disclose information between the filing
(Application Serial No.)	(Filing Date)	(Status) (patented, po	ending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, po	ending, abandoned)
I hereby declare that all statinformation and belief are belthat willful false statements Section 1001 of Title 18 of the of the application or any pate	ements made herein of my own kn leved to be true; and further t and the like so made are punish e United States Code and that w no issued thereon.	nable by fine or imprisonment, willful false statements may je	or both, under copardize the validity
registration number).	all business in the Packit and	11ddemark office Bonnier	
(Reg. 26,914) John E. Ho Cameron (Reg. 31,596), W	33,010), Kevin M. Jordan el (reg. 26,279), Joseph an Yee Cheung (Reg. 42,4; ouis P. Herzberg (Reg. 4; 29,551), Daniel F. Morr	10), Thu Ann Dang (41,54)	4), Timothy M. s (Reg. 41,473), D. Mortinger

(Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933), Rafael

Perez-Pineiro (Reg. 46,041) and Gail H. Zarick (Reg. 43,303).

Express Mail Label No. ER588459795US Date of Deposit February 26, 2004

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Attorney Docket No.: YOR920040091US1

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re PATENT APPLICATION of:

Puneet Gupta et al.

Appln. No.:

Unknown:

Art Unit:

Filed:

herewith

Examiner: Unknown

For:

INTEGRATED CIRCUIT LOGIC WITH

SELF COMPENSATING BLOCK

**DELAYS** 

### ASSOCIATE POWER OF ATTORNEY

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned attorney of record in the above-identified patent application hereby appoints Charles W. Peterson Tr. Registration No. 34,406 as associate attorney to prosecute said application and to transact all-business in the Patent and Trademark Office connected therewith. Please continue to direct all correspondence and telephone calls to:

Customer Number 33233

Law Office of Charles W. Peterson, Jr. P.O. Box 710627

Oak Hill, VA. 20171

Tel.:(703) 481-0532

Fax (503) 481-0585

Automey. Louis J. Percello Registration No.: 33,206

Tel. (9)4) 845-3145 Fax. (914) 945-3281

IBM CORPORATION INTELLECTUAL PROPERTY LAW DEPT. P.O. BOX 218 YORKTOWN HEIGHTS; NY 10598

Post Office Address

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	Docket No. YOR920040091US1
DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION	
Send Correspondence to: Customer No. 33233	
Law Office of Charles W. Peter: P.O. Box 710627	on, or.
Oak Hill, VA 20171	
Direct Telephone Calls to: (name and telephone number)	Charles W. Peterson, Jr. (703) 481-0532
Puneat Gupta	
Full name of sole or second inventor	•
Inventor's Signature	Date
3827 Miramar Street, Apt. C, LaJolla, Ch 92037	1
Residence	
India	
Citizenship	
Same_as above	
Post Office Address	
Fook-Luan Heng	
Full name of second inventor	
Afters.	2/25/2004
Inventor Signature	Date
1265 Park Lane, Yorktown Heights, NY 10598	
Residence	
US .	
Citizenship	
Same-as above	
Post Office Address	
David S. Kung	
Full name of third inventor	
	Sales and the sales are a sales and the sales are a
Inventor's Signature	Date
60 Random Farms Drive, Chappaqua, New York, 10514 Residence	
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PAGE 06/10

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DECLARATION AND POWER OF ATTORNEY FOR PATENT	APPLICATION		·	
	•	•		
Daniel L. Ostapko				
Full name of fourth inventor				
•				
Inventor's Signature		Dace		
43 St. Antony Place, Mahopac, NY 10541				
Residence				
	•			
US Citizenship				
Same as above			,	
Post Office Address		•	•	
<u> </u>		<u> </u>	<del></del>	
Full name of fifth inventor		<b>\</b>		
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Inventor's Signature		Date	- Signar	
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Residence				
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Full name of sixth inventor	<u> </u>	· ·	Ť.	
FULL HAMS VI BINGS 11 TO STORE		1.	J.	
		Date		
Inventor's Signature		. Date		
Residence		•	•	
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